

2015 Annual Report

City of Altoona Fire Department



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Mission Statement

Our main function is to protect our community by being prepared to respond to the traditional fire and rescue hazard while assuring our ability to mitigate a variety of a growing number of hazards.

The mission of our department is to put highly qualified firefighters with reliable equipment into an ever-broadening variety of roles for the protection of our citizens from fire and other hazardous situations. Today's citizens have come to expect fire departments to be prepared and equipped to mitigate any problem encountered. Citizens will receive prompt, specially designed service to meet their needs whether fire, rescues, chemical, environmental, or medical emergencies. With equipment designed for specific and multiple hazards, firefighters can routinely provide the services the citizens deserve.



Long-Term Plan

2015 Goals and Objectives

- **Maintain Inventory of all Department Equipment to ensure serviceability and physical security of City Assets.**
- **Provide over 600 hours of Training for Firefighters in fire suppression, technical rescue, hazardous materials and medical continuing education to ensure our personnel are ready for any eventuality in the community**
- **Sustain a Vehicle Maintenance program using an in house mechanic for a comprehensive preventative maintenance program.**
- **Continue Applying for and receiving Federal and State Grant Monies to sustain personnel and equipment for the Department.**
- **Maintain our facilities to ensure a safe and clean work environment for employees.**
- **Affect a positive change in the incidents of fire through an aggressive inspection and fire prevention program.**
- **Update current Pre-fire plans and work to expand current occupancy database.**



Personnel

2 Management Officers (Fire Chief and Deputy Fire Chief)

1 Administrative Officer – Fire Inspector

59 Line Fire Personnel (4 Assistant Chiefs, 20 Captains, 20 Engineers,
and 15 Firefighters)

62 Fire Suppression Personnel (Total all uniformed Positions)

1 Administrative Assistant



Personnel Changes in 2015

Retirements:

David Debernardis, Engineer	11-9-2015
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Resignations:

Brandon Davis	3-1-2015
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Hired:

Randal Katich	10-3-2015
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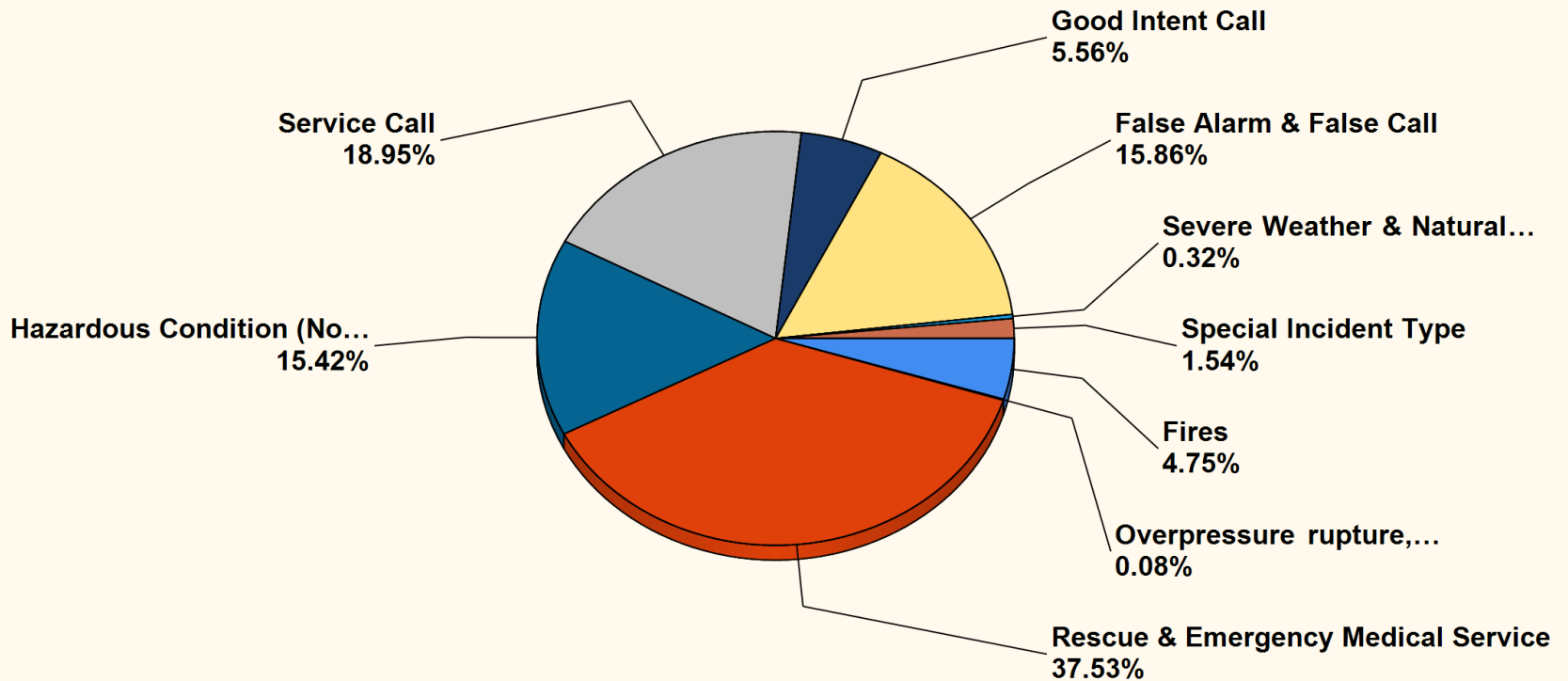


Operations

MAJOR INCIDENT TYPE	# INCIDENTS	% of TOTAL
Fires	117	4.75%
Overpressure rupture, explosion, overheat- no fire	2	0.08%
Rescue & Emergency Medical Service	925	37.53%
Hazardous Condition (No Fire)	380	15.42%
Service Call	467	18.95%
Good Intent Call	137	5.56%
False Alarm & False Call	391	15.86%
Severe Weather & Natural Disaster	8	0.32%
Special Incident Type	38	1.54%
TOTAL	2465	100.00%



Operations Continued



Training

Altoona Fire Department

Training Year **2015**

Training Plan

Training Class	Hours	A-Trick Date	B-Trick Date	C- Trick Date	D-Trick Date	Instructor
Trench Refresher	8	May 28th	June 15th	June 10th	May 11th	John Brudzinski
Haz-Mat Tech Refresher	16	April 2-3	April 28-29	April 14-15	April 16-17	Joe Moeller
Confined Space Refresher	8	March 17th	June 8th	June 9th	March 16th	Jim McCann
Rope 1	16	July 15-16	July 9-10	June 17-18	June 3-4	Ray Penatzer
Intro to Fire Officership	16	May 12 - 13	May 14 - 15	April 6 - 7	April 8 - 9	Chief Jones (Pittsburg)
Truck Company Ops at High Rise Fires	16	Sept. 17-18	Sept. 3-4	Sept. 21-22	Sept. 7-8	Mat Detrich
Building Construction Principles	16					
Clandestine Drug Labs	8	August 17th	August 18th	August 13th	August 14th	Fred Schreyer
Thermal Imaging Operations	8					
Driver Operator Challenge	19					
NIST - Dynamics of Firefighting	6	May 5th	May 6th	April 23rd	April 24th	AC Cook (Pittsburg)
Church Fires	8	May 20th	May 7th	May 8th	May 19th	Chief Kovacic (Johnstown)
Total Hours per Shift	145					
	4					
Total Department Hours	580					

Each shift conducts many Company level training evolutions on individual skills. Examples include ground ladders, hose line management, firefighter survival, and using SCBA are just a few. Annually, the AFD also conducts Emergency Medical Service training. When all training is considered, the AFD conducts well over 600 hours of training annually.

Vehicle Maintenance

- 6 Engines (4 Front line and 2 Spare)
 - 2 Aerial apparatus (1 Front line and 1 Spare)
 - 1 Heavy rescue
 - 2 Haz-Mat vehicles
 - 1 Command Trailer
 - 6 Staff / Utility Vehicles
 - 2 Specialty Trailers
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- In 2015 the Altoona Fire Department acquired a new Incident Command Trailer. This trailer replaces the 42 year old bus that was in service.
 - The AFD was also able to secure an Assistance to Firefighters grant for a new Fire Engine. The engine will be purchased in 2016.
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- During 2015, Fleet Maintenance along with Altoona Fire Department processed **342 vehicle maintenance requests.**
 - During 2015, the Altoona Fire Department spent **\$61,523 in vehicle maintenance issues.**



Equipment Maintenance

- During 2015, we were able to acquire additional air monitoring devices to ensure complete and effective air monitoring at emergency scenes
 - These devices include small Carbon Monoxide detectors that are attached to our medical equipment to ensure our firefighter's safety
- A preventative maintenance plan for our fire suppression pumps was completed with Kaza Fire Equipment to ensure efficient operation of the fire pumps in emergency situations
- A new equipment repair tracking system, Emergency Reporting, was fully implemented to more efficiently track repairs and service to equipment other than vehicles
- All required services and inspections were performed on Fire Department Personal Protective Equipment in order to meet all current standards and requirements



Facilities – Station Locations

Altoona Fire Department

Station Information

<i>Station Designation</i>	<i>Location</i>	<i>Year Constructed</i>	<i>Equipment at This Location</i>
310	1319 Washington Avenue	1927	Engine 311, Truck 351, Staff Vehicles: 301, 341, 342 (Pick-up Truck)
320	515 North Second Street	1979	Engine 312, Hazmat 362 (Truck), 363 (Trailer),
330	530 Crawford Avenue	1978	Engine 313, Engine 315 (Reserve), Rescue 332, 333 (Rescue Trailer)
340	3960 Sixth Avenue	1951	Engine 314, Engine 316 (Reserve), Engine 317 (PRR Mack)
350	1320 Washington Avenue	2007	Truck 352, Hazmat 361 (Communications Bus)



Fire Inspector Report

Fire Investigations

Fire Investigations conducted: 96

Total Fires (All types): 117

Fire Causes:

Incendiary: 16

Accidental: 67

Undetermined: 12

Natural: 1



Fire Inspector Report

Inspections

Rooming and Boarding Homes:	6
Domiciliary Care Homes:	60
Business and Commercial:	58
Re-Inspections Required	93
Total Inspections Completed	217



Fire Loss Analysis



During 2015,

**\$3,440,875.00 of property was involved in fire.
\$774,875.00 was lost due to fire damage.**

**This means that \$2,666,000 worth of property was saved during
2015**



Juvenile Fire Setter Program

Mission Statement:

To prevent loss of life and property by identification and intervention of young people who have shown a tendency to start fires.

2015 Juvenile Cases

In 2015, the Altoona Fire Department's Juvenile Fire setter Program received 2 referrals, both of which were male.

AFD Juvenile Fire setter

Team Members

Rank	Name	Team Assignment
Fire Inspector	Timothy A. Hughes	Program Coordinator
Captain	Michael L. Falchini	Intervention Specialist
Firefighter	C. Thomas Andros	Intervention Specialist
Firefighter	Joshua D. Link	Intervention Specialist



Fire Prevention - Education

Fire Education

Public Attendance Summary

January 1, 2015 through December 31, 2015

<u>Description</u>	<u>Adults</u>	<u>Children</u>
Fire Drill	1196	3188
Fire Extinguisher Training	280	0
Fire Prevention	19	4792
Staff In-service Training	437	0
Job Shadow	17	4
Station Tours	45	165
Display	193	463
Totals	2187	8612



Smoke Alarm Installation Program

During 2015, the Altoona Fire Department partnered with the Red Cross to initiate a smoke alarm installation program. The American Red Cross generously provided the smoke alarms, and AFD personnel installed the smoke alarms.

2015 Smoke alarm installations:

Homes:	214
Number of detectors installed:	1,072

